

SMART ENVELOPE

A NEW APPROACH TO
ENVELOPE DESIGN AND USE



WHAT IS SMART ENVELOPE?

It is a new type of envelope which was designed to be smarter in use and in reuse. It is a reusable envelope with a personalised QR-code connected to a web platform. The sender of the envelope can decide where the code directs to before sending the envelope. On the other side, the receiver of the envelope can reuse it by turning it inside out and sending it off again, also with the option to decide where the personalised QR-code directs to.

WHERE IT CAN BE USED?

As a carrier of post or packages it can be used for many use cases. As a carrier for post it is useful for cases where a send back request is attached to the original post, for instance government related post. As packaging post is it useful in cases where the receiver of the package has a high chance of wanting to send back. For instance with clothing, or shoes. For exchanging items or anticipated returns, the Smart Envelope may serve as a more efficient alternative to conventional options available today

WHAT ARE THE BENEFITS?

- Increased sustainability by keeping materials in use longer.
- Increased information services to be attached to the digital layer of the envelope.
- Avoiding the need for printing return labels.

APPLICATION AREAS

For sending documents or items per post.

MORE INFO AND CONTACT

Inventor and designer:

PLAST-FARB
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ABOUT BETTER FACTORY

Better Factory is an EU-funded project that invites Small and Medium-sized Manufacturers (SMEs) to redesign their current product portfolio together with Business and Arts mentors and Technology experts.

Find out more at:

